INTERNATIONAL SEARCH REPORT

International application No. PCT/JP2004/018343

Int.C	1 C08L23/04, C08K3/22, 3/30, H01B3/44	
According to 1	nternational Patent Classification (IPC) or to both national classification and IPC	
B. FIELDS	SEARCHED	
Int.C	umentation searched (classification system followed by classification symbols) 1 CO8L1/00-101/16, CO8K3/22, 3/30, H01B3/44	
	n searched other than minimum documentation to the extent that such documents are included in the	
Electronic data WPI/L	a base consulted during the international search (name of data base and, where practicable, search t	erms used)
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2003-193001 A (Fujikura Ltd.), 09 July, 2003 (09.07.03), Claims (Family: none)	1-5
A	JP 2003-183451 A (Sumitomo Wiring Systems, Ltd.), 03 July, 2003 (03.07.03), Claims & EP 1319686 A & US 20030207979 A1	1-5
A	JP 2000-195336 A (The Furukawa Electric Co., Ltd.), 14 July, 2000 (14.07.00), Claims (Family: none)	1-5
× Further o	locuments are listed in the continuation of Box C. See patent family annex.	
"A" document	regories of cited documents: defining the general state of the art which is not considered the relevance. T" later document published after the interest date and not in conflict with the application of the principle or the pr	ation but cited to understand
to be of particular relevance the principle or theory underlying the in "E" earlier application or patent but published on or after the international filing date "X" document of particular relevance; the considered novel or cannot be considered		laimed invention cannot be lered to involve an inventive
cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means		laimed invention cannot be step when the document is

being obvious to a person skilled in the art document member of the same patent family

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Japanese Patent Office

Name and mailing address of the ISA/

Date of the actual completion of the international search 06 January, 2005 (06.01.05)

document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT Category* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. 1-5 Relevan			PCT/JP2	PCT/JP2004/018343		
A JP 7-53787 A (Yazaki Corp.), 28 February, 1995 (28.02.95), Claims (Family: none) A JP 4-189855 A (Fujikura Densen Kabushiki Kaisha), 08 July, 1992 (08.07.92), Claims (Family: none) A JP 3-197539 A (The Furukawa Electric Co., Ltd.), 28 August, 1991 (28.08.91), Claims	C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT					
28 February, 1995 (28.02.95), Claims (Family: none) A JP 4-189855 A (Fujikura Densen Kabushiki 1-5 Kaisha), 08 July, 1992 (08.07.92), Claims (Family: none) A JP 3-197539 A (The Furukawa Electric Co., Ltd.), 28 August, 1991 (28.08.91), Claims	Category*	Citation of document, with indication, where appropriate, of the relev	ant passages	Relevant to claim No.		
Kaisha), 08 July, 1992 (08.07.92), Claims (Family: none) A JP 3-197539 A (The Furukawa Electric Co., Ltd.), 28 August, 1991 (28.08.91), Claims	A	28 February, 1995 (28.02.95), Claims		1-5		
Ltd.), 28 August, 1991 (28.08.91), Claims	A	Kaisha), 08 July, 1992 (08.07.92), Claims		1-5		
	A	JP 3-197539 A (The Furukawa Electric Co. Ltd.), 28 August, 1991 (28.08.91), Claims		1-5		
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